



THE WEST GROUP LIMITED

Design & Supply of Fluid Control Solutions & Components

Name: TBC

Job Title: CNC Setter/Operator

Job Role: Reporting to and taking direction from the Manufacturing Team Leader, the CNC Programmer/Operator will maintain an awareness of department objectives, targets and measurements, assisting in the delivery of those targets through the effective programming and operation of machinery to deliver the required Manufacturing output to the highest possible quality. The main purpose of the role is to support the department in the manufacture of components for prototyping, new product development and production/manufacturing orders and troubleshoot any issues that occur before, during or after machine runs.

Job Responsibilities:

- Set and operate Sliding Head Lathes to manufacture components according to manufacturing drawings.
- Support initial document data creation including manufacturing method, tooling, NC programs and update as necessary
- Use measurement equipment to ensure components meet manufacturing drawing specifications.
- Gain capability to support generation of machine programmes for CNC manufacture utilising Esprit CAM System.
- Provide guidance to the business regarding the capability of equipment to achieve manufacturing drawings.
- Support customer projects from concept to delivery in a high quality, timely and profitable manner.
- Operate all workshop equipment as required in the generation of components for proof of concept prototyping and department tooling.
- Monitor tool and material wear and usage and advise when additional products are required. When material usage and/or tool wear exceeds anticipated values, assist in investigation of cause and rectification for future batches.
- Conduct in process and peer to peer inspection.
- Assist in the training and coaching of future CNC operators.
- Report hours and expenditure weekly keeping timesheets, work stack and expenditure database current.
- Keep material and tool stock updated as it is consumed.
- Assist to conduct risk assessments, as necessary.
- Adhere to WEEE ROHS COSHH CE and EMC regulations.
- Maintain good housekeeping of manufacturing areas.
- Ensure all tooling, machine equipment and consumables are stored in safest manner possible.
- Ensure machinery, tooling and the general Manufacturing area is kept to a high standard of cleaning at all times. Support implementation of 6S
- Apply company health & safety policy.
- Keep abreast of current technology.
- Give/receive training.



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- Adhere to TWG QMS.
- Apply relevant BS/European standards.
- Any other task that may reasonably be required to meet the needs of The West Group Ltd within the remit of this post.
- Act as an ambassador for the company, promoting a positive image both internally and externally, demonstrating support of our strategic direction.

Required Job Skills:

- Practical experience in the manufacture of components using Sliding Head Lathes – ideally Citizen.
- Ability to use workshop machinery and good knowledge of CNC tooling.
- Demonstrable CNC machining experience primarily on turning applications.
- Ideally has apprenticeship or NVQ level training on CNC Machines
- Knowledge of CAM systems preferred (Identify previous experience)
- Ability to work under own initiative.
- Familiar with standards BS499, BS1134, BS4500 and BS8888.
- Personable, team worker, quick to learn and then work independently.
- Good verbal communication skills.
- Organised and efficient
- Able to organise and complete work in accordance with departmental and company priorities.
- Computer literate – Capable of using MS Packages (Excel / Word)

Team KPI's (Key Performance Indicators):

- Reviewed and updated annually by the Manufacturing Manager.

You are required to adhere to the company standard terms and conditions of employment and to be aware of your duties as an employee of the company with regards to the quality management system, general standards, health and safety and confidentiality.